

ABSTRACT OF THE DISCLOSURE

A LIGHT SOURCE MODULE FOR A SCANNING APPARATUS AND
A SCANNING APPARATUS WITH THE LIGHT SOURCE MODULE

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A light source module has a laser diode, and a circuit board. The circuit board includes the laser diode, a driver circuit for the laser diode, and a connector for receiving a power supply for driving the laser diode from an electric power source. A lens and an aperture shapes the laser beam emitted from the laser diode. A housing made of electrical insulating material contains the lens, the aperture and the circuit board except for a portion of the circuit board where the connector is mounted.

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